

JPLW #

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Doc. No. 285635 WEMHH/SB/21 (10/03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

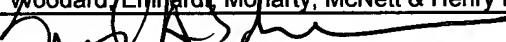
(to be used for all correspondence after initial filing)

		Application Number	10/617,641
		Filing Date	July 11, 2003
		First Named Inventor	Wendell Lee Wright
		Art Unit	2858
		Examiner Name	Unassigned
Total Number of Pages in This Submission		Attorney Docket Number	3447-16

ENCLOSURES (Check all that apply)

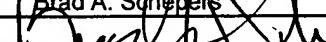
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (Preliminary) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="text" value=" "/>	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 2px; margin-top: 2px;">Return Receipt Postcard</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or individual name	Brad A. Schepers, Reg. No. 45,431 Woodard, Emhardt, Moriarty, McNett & Henry LLP
Signature	
Date	June 7, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below

Typed or printed name	Brad A. Schepers	Date	June 7, 2004
Signature			

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL FOR FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

JUN 10 2004

 Applicant claims small entity status. See 37 CFR 1.27

Total Amount of Payment

(\$)

Attorney Docket Number

3447-16

Complete if Known

Application Number	10/617,641
Filing Date	July 11, 2003
First Named Inventor	Wendell Lee Wright
Group Art Unit	2858
Examiner Name	Unassigned

METHOD OF PAYMENT

FEE CALCULATION (continued)

 Check Credit card Money Other None Order
 Deposit Account:

Deposit Account Number

23-3030

Deposit Account Name

Woodard, Emhardt, Moriarty,
McNett & Henry LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application, excluding the payment of issue fees
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge – late filing fee or oath	
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner's Action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner's Action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive – unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
Total Claims 36	-30** = 6	X 18.00	= 108.00		
Independent Claims 5	-5** = 0	X 86.00	= 0.00		
Multiple Dependent			=		

2. EXTRA CLAIM FEES

		Extra Claims	Fee From Below	Fee Paid
Total Claims	36	-30** = 6	X 18.00	= 108.00
Independent Claims	5	-5** = 0	X 86.00	= 0.00
Multiple Dependent			=	

Large Entity Small Entity Fee Description

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

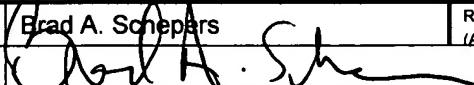
SUBTOTAL (2) (\$ 108.00)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

**or number previously paid, if greater; For Reissues, see above

Complete (if applicable)

Name (Print/Type)	Brad A. Schepers	Registration No. (Attorney/Agent)	45,431	Telephone	(317) 634-3456
Signature				Date	June 7, 2004

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7First

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	Before the Examiner:
Wendell Lee Wright)	(not assigned)
)	
U.S. Patent Application)	Group Art Unit 2858
Serial No. 10/617,641)	
)	
Filed: July 11, 2003)	Our Ref: 3447-16
)	
TRANSIENT PROTECTION)	June 7, 2004
OF SENSORS)	

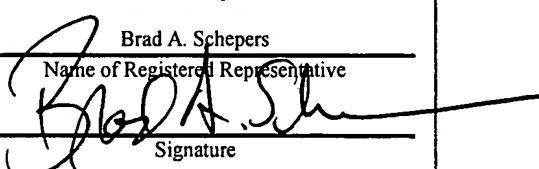
PRELIMINARY AMENDMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Please enter the following Preliminary Amendment for the above-entitled patent application. Additionally, please charge any fees due or credit any overpayment to Deposit Account No. 23-3030, but not to include payment of issue fees.

06/14/2004 HLE333 0000003 10617641
 01 FC:1202 108.00 OP

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_____ June 7, 2004 _____ Date of Deposit	
_____ Brad A. Schepers _____ Name of Registered Representative	
 _____ _____ Signature	
_____ June 7, 2004 _____ Date of Signature	

Preliminary Amendment
 Serial No. 10/617,641
 TRANSIENT PROTECTION OF SENSORS
 Wendell Lee Wright
 Page 1 of 11

INTRODUCTORY COMMENTS

Claim 30 has been cancelled without prejudice for possible submission in a continuing application. New claims 31-37 have been added to the subject application.